lerath

Express Mail Label No.

Approved for use through 10/31/2002. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

EL 564 220 087 US

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

nlus (+) inside this box

Attorney Docket No. 9195-078 Total Pages First Named Inventor or Application Identifier

Assistant Commissioner for I APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contents. ADDRESS TO: Box Patent Application Washington, DC 20231 □ Fee Transmittal Form 7. CD-ROM or CD-R in duplicate, large table or Computer Submit an original, and a duplicate for fee processing) Program (Appendix) 8. 

Nucleotide and/or Amino Acid Sequence Submission Applicant claims Small Entity status, see 37 C.F.R. § 1,27 (if applicable, all necessary) Specification Total Pages 2831 a. 

Computer Readable Copy (preferred arrangement set forth below) -Descriptive title of the Invention b. Paper Copy (identical to computer copy) -Cross Reference to Related Applications -Statement Regarding Fed sponsored R&D c. 

Statement verifying identity of above copies -Reference to Microfiche Appendix -Background of the Invention ACCOMPANYING APPLICATION PARTS -Brief Summary of the Invention -Brief Description of the Drawings (if filed) Assignment Papers (cover sheet & document(s)) -Detailed Description of the Invention (including drawings, if filed) -Cloim(s) 10. 37 CFR 3.73(b) Statement □ Power of Attorney -Abstract of the Disclosure (when there is an assignee) Drawing(s) (35 USC 113) Total Sheets 41 English Translation Document (if applicable) □ Information Disclosure Statement □ Copies of IDS 5. DO Oath or Declaration [Total Sheets 21 (IDS)/PTO-1449 Citations ☐ Newly executed (original or conv) 13. Preliminary Amendment b. 
 ☐ Copy from a prior application (37 CFR 1.63(d)) 14. Return Receipt Postcard (MPEP 503) (for continuation/divisional with Box 19 completed) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) DELETION OF INVENTORS(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior Nonpublication Request under 35 U.S.C. 122 (b)(2)(i). application, see 37 CFR 1.63(d)(2) and 1.33 (b). Applicant must attach form PTO/SR/35 or it's equivalent □ Application Data Sheet. See 37 CFR 1.76 17 D Other: If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: □ Continuation □ Divisional □ Continuation-in-part (CIP) of prior application No; 60/254431 filed December 8, 2000 19. CORRESPONDENCE ADDRESS 20583 (Insert Customer No. or Attach har code label hard) or Correspondence address below NAME ADDRESS CITY STATE ZIP CODE COUNTRY TELEPHONE

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief information Officer, Pattert and Trademic Office, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Pattert Apolication, Washington, DC 20231.

EAY